Exponents and Logarithms

A) Express each equation in logarithmic form.

1) $6^m = 36$

2) $4^{-k} = \dfrac{1}{16}$

3) $u^{\frac{1}{4}} = 3$

4)

B)

1)

4) $\log_8 512 = h$

5) $\log_{36} m = \dfrac{1}{2}$

6) $\log_x 81 = 4$